I

PETERBOROUGH RURAL DISTRICT

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

AND

REPORT OF THE SURVEYOR AND PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1 9 6 6

STAFF

Medical Officer of Health	John Bryce Stafford L.R.C.P., D.P.H.
Surveyor and Public Health Inspector.	E. T. Little, F.F.S., M.R.S.H., M.A.P.H.I.

PETERBOROUGH RURAL DISTRICT

I have now completed my first full year as Medical Officer of Health to the Peterborough Rural District Council. I took up my duties on April 1st, 1965, on my appointment as Assistant Medical Officer of Health to the Huntingdon and Peterborough County Council. I am, therefore, now familiar with the district and its officials and officers, to all of whom I express my thanks.

Population

The estimated population for mid-1966 is, according to the Registrar-General, 9,030, an increase of thirty on last year's estimate of 9,000.

Statistics

The birth rate of 21.3 per 1,000 population is higher than that of the previous year, which was 20.3, and also again higher than the rate for England and Wales, which is estimated as 17.7. It is usual for the birth rate in this district to be higher than the national average.

The death rate of 8.7 per 1,000 population is slightly above the figure for 1965, which was 8.6, but is again well below the rate for the country as a whole, which is provisionally given as 11.7.

Seventeen of the seventy-nine deaths which occurred in the district in 1966 were due to malignant disease, three being due to carcinoma of the lung or bronchus, and three to malignant disease of the breast.

One death is attributable to syphilitic disease. Coronary disease and angina accounted for fourteen deaths.

The infant mortality rate of 15.5 per 1,000 live births is below the rate for England and Wales as a whole, which is estimated as 19.0. In 1965 there were no deaths of infants under one year of age in the district.

Conclusion

The statistics show that the health of the district was satisfactory in 1966, and call for no comment, except to note that our stillbirth rate is higher than that of the country as a whole. (25.2 compared with 15.4).

I should like to express my thanks to the Chairman and members of the Committee for their ever-ready help and support.

JOHN BRYCE STAFFORD

Medical Officer of Health

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STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area	28,207 acres
Population (estimated mid-1966)	9,030
Number of inhabited houses from Rate Book	3,064
Rateable Value	£227,827
Sum represented by a penny rate	£931

EXTRACT FROM VITAL STATISTICS

	M.	F.	Total		England and Wales
Live Births					
Legitimate	103	77	180		
Illegitimate	7	6	13		
Total	110	83	193		
Live Birth Rate per 1,000 population				21.3	17.7
Illegitimate Births per cent of Total Live Births				6.7	
Stillbirths	M.	F.	Total		
Legitimate	2	3	5		
Illegitimate	-	-	-		
	2	3	5		
Stillbirth rate per 1,000 live and stillbirths				25.2	15.4
Total Live and stillbirths				198	
Infant Deaths	M.	F.	Total		
Legitimate	2	1	3		
Illegitimate	-	-	-		
	2	1	3		
Infant Mortality Rate per 1,000 live births				15.5	19.0
Deaths of infant under one week of age				2 (Rate 10.3)	

DEATHS

Males	41
Females	38
Total	79

Death Rate per 1,000 population	8.7	11.7

PETERBOROUGH RURAL DISTRICT

International Statistical Classification of Diseases

CAUSES OF DEATH - 1966

	Male	Female
Syphilitic Disease	-	1
Malignant Neoplasm, Stomach	1	2
Malignant Neoplasm, Lung, Bronchus	3	-
Malignant Neoplasm, Breast	-	3
Other Malignant and Lymphatic Neoplasms	5	3
Vascular Lesions of Nervous System	2	6
Coronary Disease, Angina	8	6
Hypertension with Heart Disease	-	2
Other Heart Disease	4	5
Other Circulatory Disease	4	-
Pneumonia	2	2
Bronchitis	4	1
Other Diseases of Respiratory System	1	-
Congenital Malformations	1	-
Other Defined and ill-defined Diseases	5	5
Motor Vehicle Accidents	1	-
All other Accidents	-	2
TOTAL ALL CAUSES	41	38

AGE DISTRIBUTION OF THE NOTIFIED INFECTIOUS DISEASES

	Under 1 year	1 year	2 years	3 years	4 years	5 - 9 years	10 - 14 years	15 - 19 years	20 - 24 years	25 - 34 years	35 - 44 years	45 and over	Unknown	TOTAL
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	2	3	14	11	11	30	5	-	-	-	-	-	-	76
Whooping Cough	-	1	2	1	1	1	1	-	-	-	-	-	-	7
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	1	-	1
	2	4	16	12	12	31	7	-	-	-	-	1	-	85

Laboratory Facilities

Public Health Laboratory,
Peterborough Memorial Hospital, Peterborough.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Nursing in the Home

Under the Huntingdon and Peterborough County Council scheme the services of a district nurse are available in all villages in the District.

Home Helps:

Domestic Home Helps are available under the County Council Scheme. Application should be made to:-

The Home Help Organiser,
County Health Department,
Town Hall, Peterborough.

General Hospitals

Patients are admitted to the Peterborough Memorial Hospital, administered by the Peterborough No. 12 Area Hospital Management Committee of the East Anglian Regional Hospital Board.

Isolation Hospitals

Infectious cases are admitted to the Peterborough Isolation Hospital under the management of the above Hospital Management Committee.

TREATMENT CENTRES AND CLINICS

(A) Provided by the Huntingdon and Peterborough County Council

Child Welfare Clinics

(a)	Village Hall, Castor.	-	Second Tuesday afternoon in each month.
(b)	Methodist Church Schoolroom, Eye.	-	The first Monday afternoon in each month.
(c)	Village College, Glinton.	-	Second and fourth Thursday afternoons in each month.
(d)	Village Hall, Newborough.	-	Third Tuesday afternoon in each month.
(e)	School Canteen, Helpston.	-	Fourth Wednesday afternoon in each month.
(f)	Congregational Church, Maxey.	-	Second Wednesday afternoon in each month.

Diphtheria Immunisation

Provided by the General Practitioner service under the County Council.

(B) Provided by the East Anglian Regional Hospital Board.

Tuberculosis	The Chest Clinic, 1, Thorpe Rd., Peterborough.
Venereal Diseases	The Memorial Hospital, Peterborough.
Male Clinics	Mondays and Wednesdays 5.30 - 7 p.m.
Female Clinics	Tuesdays - 10.30 - 12 noon. Thursdays 5.30 - 7 p.m.

PETERBOROUGH RURAL DISTRICT COUNCIL

Surveyor's Office,
40, Park Road,
Peterborough.

August, 1967.

ANNUAL REPORT OF THE SURVEYOR, PUBLIC HEALTH INSPECTOR AND WATER ENGINEER

for the year 1966

To: The Chairman and members of the Peterborough Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my 2nd Annual Report in respect of the year 1966 as follows:-

NUISANCES.

29 nuisances were investigated as follows:-

Premises (disrepair)	10
Drainage	13
Offensive accumulations	4
Keeping of animals	2

FACTORIES and WORKSHOPS

No. of factories on register	29
No. of outworkers premises	3
No. of inspections	19

REFUSE COLLECTION.

Collection of household refuse is carried out by a private contractor under the terms of a three year contract, with vehicles provided by the Council. The contract provides for 50 collections per year, and tipping is carried out by arrangement at two tips, one situated outside the rural district.

PETROLEUM ACTS 1928 etc.

49 current annual licences are now in force in respect of the bulk storage of petroleum mixtures at 49 premises.

17 inspections were carried out during the year.

IMPROVEMENT GRANTS

(a) Discretionary Grants.

Applications in respect of Improvement and/or Conversion were received in respect of 6 premises and grants were made in 5 cases, amounting in total to £2,570.

The premises were situated in the following parishes:-

Glinton	2
Marholm	2
Sutton	1

(b) Standard Grants.

Applications were received in respect of 12 premises for the provision of the following amenities:-

Hot water supplies	11
Water closets	10
Baths	8
Wash basins	11
Foodstores	9

The premises were situated in the following parishes:-

Ailsworth	1
Castor	1
Eye	1
Glinton	1
Helpston	3
Maxey	1
Newborough	1
Northborough	2
Peakirk	1

CARAVAN SITES.

8 sites are currently licenced under the terms of the Caravan Sites and Control of Development Act, 1960.

The three principle multiple sites are situated in the village of Eye and are licenced for 6, 15 and 100 caravans respectively. A statutory notice was served in respect of non-compliance with site conditions in one case, but enforcement action is in abeyance pending the result of a planning application for a "change of use" of the site for housing development. The re-newal of the planning permission in respect of one of the other sites was opposed at the time of the application for re-newal, but was granted following an Enquiry into the refusal.

RODENT CONTROL.

The Annual Report in the form required by the Ministry of Agriculture,Fisheries and Food is presented as Appendix II.

Most occupiers found it cheaper to carry out treatments for themselves than to request this service from the Council, which is carried out on a re-chargeable basis if request is made. Advice was given in each case, and re-visits made as necessary.

WATER SUPPLY.

Works.

No. of new domestic supplies	21
No. of new metered supplies	3
No. of services repaired or re-newed	41
No. of mains repaired.	29

Water Consumption.

Bulk water consumption for the district was 131,2 million gallons equivalent to 40 gallons per head per day for all purposes.

WAter Samples.

Regular routine sampling for bacteriological examination was carried out. The results were satisfactory in every case.

The following is the chemical analysis of a representative sample of water as supplied to this Authority.

This water contains per million parts:-

Total Solids dried 180°C.	478.00
Suspended Matter	0.00
Chlorides as Chlorine	35.50.
Nitrate Nitrogen	0.21
Nitrite Nitrogen	0.003
Ammoniacal Nitrogen	0.004
Albuminoid Nitrogen	0.004
Carbonate Hardness	237.00
Non-Carbonate Hardness	111.00
Excess Alkalinity as Sodium Carbonate	-
Oxygen absorbed from $N/_{80}$ $KMnO_4$ in 4hrs @ 27° C	0.20
pH Value	7.1
Odour and Taste	Normal
Colour - Hazen Units	less than 5
Heavy Metals	Absent
Free Chlorine	0.05
No. of colonies developing per ml. on agar at 21° C. in 72 hrs.	0
No. of colonies developing per ml. on agar 37° C in 24 hrs.	0
No. of colonies developing per ml. on agar 37° C. in 48 hrs.	0
Coli-aerogenes count per 100 mls. at 37° C in 48 hrs.	0
Faecal coli count per 100 mls. at 44°C. in 48 hrs.	0.
Bacillus Coli (Presumptive) Absent in	100 mls.

INFECTIOUS DISEASES.

No investigations were required to be made during the year.

DISINFESTATION.

No call was made on this service during the year.

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963.

32 inspections were made. The Annual Report in the form required by the Ministry of Labour is presented as Appendix III.

DRAINAGE & SEWERAGE.

The sewerage system has generally worked well. Newborough is still the only village without main drainage, but a scheme has been prepared by the Consulting Engineers, for submission to the appropriate Ministry.

Such a scheme is urgently required as the high water table in certain parts of the parish results in nuisance arising from septic tanks, the effluent from which is in-capable of absorption in such ground conditions.

26 properties have been connected to main sewers during the year in the following parishes:-

Deeping Gate	1
Marholm	7
Maxey	3
Northborough	15

CESS-POOL EMPTYING.

Cess-pools and septic tanks continue to be emptied by contract which provides for two free emptyings per year where the properties are more than 100 feet from a main sewer.

278 tanks were emptied during the year, a decrease of 27 from the previous year.

NIGHT SOIL COLLECTION.

This service is provided by contract in the parish of Newborough for some 70 properties.

UNFIT PROPERTY (Housing Acts).

No. of properties demolished	17
Closing or Demolition Orders made	3
Unfit properties still to be dealt with	77

COUNCIL HOUSING.

(a) Building.

34 new buildings were completed during the year as follows:-

Parish	No. of houses	No. of Bungalows.
Eye	20	14

30 dwellings were under construction at the end of the year:-

Eye	10	14
Castor	-	6

The total number of Council dwellings is 809, including 22 flatlets.

(b) Improvements were carried out as follows:-

Borough Fen	1
Castor	2
Eye	4
Peakirk	1
	8

(c) Maintenance.

1,278 repairs were carried out during the year, and 1,063 inspections were made. 140 properties were scheduled for external decorations.

(d) Tenancy Changes.

Tenancy Changes have been made as follows:-

Ailsworth	1
Eye	20
Glinton	11
Marholm	2
Newborough	1
Northborough	1
Upton	1

PRIVATE HOUSING.

64 dwellings were completed during the year, distributed in the parishes as shown.

Ailsworth	1
Castor	1
Etton	3
Eye	16
Glinton	14
Maxey	2
Newborough	16
Northborough	8
Peakirk	2
Sutton	1

226 properties were in course of erection at the end of the year, distributed in parishes as shown and representing a large increase on 1965 figures.

Ailsworth	2
Borough Fen	1
Castor	8
Deeping Gate	2
Eye	83
Glinton	69
Helpston	3
Maxey	21
Newborough	10
Northborough	14
Peakirk	11
Sutton	2

BUILDING REGULATIONS 1965.

278 plans were submitted for consideration under the Council's Bye-laws and/or the Town and Country Planning Acts, representing 20% increase on plans deposited last year.

931 inspections were made.

CONCLUSION.

In conclusion I wish to convey my thanks for the co-operation I have received from the members of the Council, the staff, and the workmen in all the above work.

I am,

Sir, Ladies and Gentlemen,

Your Obedient Servant,

E. T. LITTLE,

Surveyor and Public Health Inspector.

APPENDIX I

FACTORY ACT, 1961.	Number on Register	Inspections	Number of Written Notices	Occupiers Prosecuted
(1) Factories in which sections 1,2,3,4,& 6 are to be enforced by Local Authorities.	7	8	-	-
(11) Factories not included in (1) in which section 7 is enforced by the Local Authority.	22	11	-	-
(III) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	-	-	-	-
TOTAL	29	19	-	-

	Number of cases in which defects were found				Number of cases in which prosecutions were instituted.
	Found	Remedied	To.H.M. Inspector Referred.	By H.M. Inspector.	
Want of Cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Temperature	-	-	-	-	-
Inadequate Ventilation	-	-	-	-	-
Ineffective drainage of floors.	-	-	-	-	-
Sanitary Conveniences					
(a) Insufficient.	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	-	-	-	-	-

APPENDIX II

ANNUAL REPORT ON RATS AND MICE

Prevention of Damage by Pests Act, 1949

Year ended 31st December, 1966.

		TYPE OF PROPERTY	
		Non Agricultural	Agricultural
1.	Number of properties in district.	3113	157
2.	a) Total number of properties (including nearby premises) inspected following notification.	37	1
	b) Number infested by:-		
	(i) Rats	11	1
	(ii) Mice	26	-
3	a) Total number of properties inspected for rats &/or mice for reasons other than notification.	112	17
	b) Number infested by:-		
	(i) Rats	3	1
	(ii) Mice	8	4

APPENDIX III

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963.

Registration and General Inspections.

Class of Premises.	No. of Premises Registered during year.	Total number of registered premises at end of year.	No. of Premises receiving an Inspection during year.
Offices	-	12	8
Retail Shops	-	19	13
Warehouses etc.	-	1	1
Catering Establishments	-	2	2
Fuel Storage Depots	-	2	2